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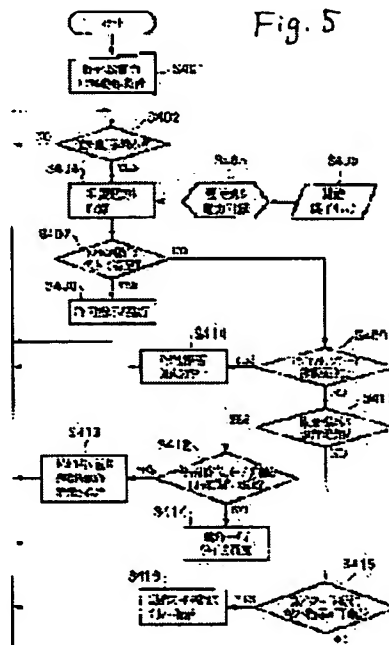
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(54) SERVER DEVICE, NETWORK EQUIPMENT, NETWORK SYSTEM, AND CONTROL METHOD THEREFOR

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a server device, a network system, and a control method therefor where the power consumption of equipment connected to a network is managed, and thus the system as a whole is operated with stability.

SOLUTION: The power consumption of each piece of equipment connected to a network is registered in advance. When an actuation notification or an operation start notification is received from equipment (S402), it is checked as to whether the sum of the present power consumption of the entire network and the power consumption increased by the notified operation meets the operating conditions of the system (S407). If the operating conditions are not met, control, including rejecting actuation or operation, changing the operation mode of other equipment or the equipment that has issued the notification to power-saving mode, and making start of operation wait until the operation of other equipment ends (S409 to S416), appropriate to the type of the equipment that gave the notification is carried out, so that the equipment operates under the predetermined operating conditions of the system.



LEGAL STATUS

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